L	Hits	Search Text	DB	Time stamp
lumber	0	stacked near mass near (storage or	USPAT;	2002/12/09
	J	memory) near flash	US-PGPUB;	15:58
		memory man	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	0	stacked near2 mass near2 (storage or	USPAT;	2002/12/09
	U	memory) near2 flash	US-PGPUB;	15:58
		money, many	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	0	stacked near5 mass near5 (storage or	USPAT;	2002/12/09
	U	memory) near5 flash	US-PGPUB;	15:59
		memory) nearo maon	EPO; JPO;	
3			DERWENT;	
			IBM_TDB	
		stacked near10 mass near10 (storage or	USPAT;	2002/12/09
1	1	memory) near10 flash	US-PGPUB;	15:59
		memory) near to mass	EPO; JPO;	
			DERWENT;	
			IBM TDB	
	_	.4. shed man 20 man mon 20 (storage or	USPAT;	2002/12/09
	2		US-PGPUB;	16:00
		memory) near20 flash	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
		PO (-4	USPAT;	2002/12/09
	2		US-PGPUB;	16:00
		memory) near50 flash	EPO; JPO;	10.00
			DERWENT;	
			IBM_TDB	
			_	2002/12/09
	1		USPAT; US-PGPUB;	16:01
		memory) same flash same package		10.01
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/12/09
	6		USPAT;	
		storage) same package).ti,ab,clm.	US-PGPUB;	16:03
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/40/00
	1		USPAT;	2002/12/09
-		storage) same package same offset)	US-PGPUB;	16:03
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•		(stacked same flash same (memory or	USPAT;	2002/12/09
		storage) same offset)	US-PGPUB;	16:04
		,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PAT; 2002/12/09
DERWENT; IBM_TDB  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  Or USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  QUS-PGPUB; EPO; JPO; DERWENT; IBM_TDB  ge or USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  Quo2/12/09 16:10
IBM_TDB
flash USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
EPO; JPO; DERWENT; IBM_TDB OR USPAT; 2002/12/09 US-PGPUB; 16:08 EPO; JPO; DERWENT; IBM_TDB OR USPAT; 2002/12/09 US-PGPUB; 16:07 EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/12/09 US-PGPUB; 16:10 EPO; JPO; DERWENT; IBM_TDB
DERWENT; IBM_TDB  OF USPAT; 2002/12/09 US-PGPUB; 16:08  EPO; JPO; DERWENT; IBM_TDB  OF USPAT; 2002/12/09 US-PGPUB; 16:07 EPO; JPO; DERWENT; IBM_TDB  ge or USPAT; 2002/12/09 US-PGPUB; 16:10 EPO; JPO; DERWENT; IBM_TDB
IBM_TDB USPAT; 2002/12/09 US-PGPUB; 16:08 EPO; JPO; DERWENT; IBM_TDB Or USPAT; 2002/12/09 US-PGPUB; 16:07 EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/12/09 US-PGPUB; 2002/12/09 US-PGPUB; 16:10 EPO; JPO; DERWENT; IBM_TDB
or USPAT; 2002/12/09 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  or USPAT; 2002/12/09 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  ge or USPAT; 2002/12/09 US-PGPUB; 2002/12/09 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB OR USPAT; 2002/12/09 16:07 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 16:10 EPO; JPO; DERWENT; IBM_TDB
EPO; JPO; DERWENT; IBM_TDB  Or USPAT; 2002/12/09 US-PGPUB; 16:07 EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/12/09 US-PGPUB; 16:10 EPO; JPO; DERWENT; IBM_TDB
DERWENT; IBM_TDB  or USPAT; 2002/12/09 US-PGPUB; 16:07 EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/12/09 US-PGPUB; 16:10 EPO; JPO; DERWENT; IBM_TDB
or USPAT; 2002/12/09 US-PGPUB; 16:07 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
or USPAT; 2002/12/09 US-PGPUB; 16:07 EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/12/09 US-PGPUB; 16:10 EPO; JPO; DERWENT; IBM_TDB
US-PGPUB; 16:07 EPO; JPO; DERWENT; IBM_TDB US-PGPUB; 2002/12/09 US-PGPUB; 16:10 EPO; JPO; DERWENT; IBM_TDB
EPO; JPO; DERWENT; IBM_TDB  ge or USPAT; 2002/12/09 US-PGPUB; 16:10 EPO; JPO; DERWENT; IBM_TDB
DERWENT; IBM_TDB  ge or USPAT; 2002/12/09 US-PGPUB; 16:10 EPO; JPO; DERWENT; IBM_TDB
IBM_TDB USPAT; 2002/12/09 US-PGPUB; 16:10 EPO; JPO; DERWENT; IBM_TDB
ge or USPAT; 2002/12/09 US-PGPUB; 16:10 EPO; JPO; DERWENT; IBM_TDB
US-PGPUB; 16:10 EPO; JPO; DERWENT; IBM_TDB
EPO; JPO; DERWENT; IBM_TDB
DERWENT; IBM_TDB
IBM_TDB
USPAT; 2002/12/09
US-PGPUB; 16:11
EPO; JPO;
DERWENT;
IBM_TDB
.,
EPO; JPO;
DERWENT;
IBM_TDB
USPAT; 2002/12/09
US-PGPUB; 16:11
EPO; JPO;
DERWENT;
IBM_TDB
ger or USPAT; 2002/12/09
US-PGPUB; 16:12
EPO; JPO;
DERWENT;
IBM_TDB
ger or USPAT; 2002/12/09
,gc. c.
ab,clm. US-PGPUB; 16:12 EPO; JPO;
DERWENT; IBM_TDB

	19	((stacked near10 packaged) and (stagger or	USPAT;	2002/12/09
•		staggered or staggering or offset).ti,ab,clm.)	US-PGPUB;	16:14
		and (package or packaging or	EPO; JPO;	
		packaged).clm.	DERWENT;	
		packageuj.cim.	IBM_TDB	
		-tasked was 2 markens near officet	USPAT;	2002/12/09
•	4	stacked near3 package near3 offset	US-PGPUB;	16:15
			· -	10:15
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	10	stacked near5 package near5 offset	USPAT;	2002/12/09
			US-PGPUB;	16:16
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	20	stacked near10 package near10 offset	USPAT;	2002/12/09
_		otanioa noai ro paonago noai ro otanio	US-PGPUB;	16:16
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/40/00
•	31	stacked near20 package near20 offset	USPAT;	2002/12/09
			US-PGPUB;	16:18
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	12	stacked near20 package near20 (stagger or	USPAT;	2002/12/09
		staggering or staggered)	US-PGPUB;	16:17
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
		(stacked some poskers some effect) and	USPAT;	2002/12/09
	50	(stacked same package same offset) and	US-PGPUB;	16:18
		(package).clm.	1	10.10
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	27	((stacked same package same offset) and	USPAT;	2002/12/09
		(package).clm.) and stacked.clm.	US-PGPUB;	16:18
			EPO; JPO;	
			DERWENT;	
	,		IBM_TDB	
_	87	stacked same package same offset	USPAT;	2002/12/09
_	0.	Stational dame partiage came and	US-PGPUB;	16:21
			EPO; JPO;	
			DERWENT;	1
			-	
	_		IBM_TDB	2002/42/22
-	700	(stacked same package).clm.	USPAT;	2002/12/09
			US-PGPUB;	16:21
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	10	(stacked same package same offset).clm.	USPAT;	2002/12/09
		•	US-PGPUB;	16:21
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	o	(stacked same package same	USPAT;	2002/12/09
		staggeredt).clm.	US-PGPUB;	16:21
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	(stacked same package same	USPAT;	2002/12/09
		staggered).clm.	US-PGPUB;	16:22
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1	(stacked same package same (stagger or	USPAT;	2002/12/09
	-	staggered or staggerring)).clm.	US-PGPUB;	16:22
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	11	(stacked same package same (stagger or	USPAT;	2002/12/09
_	•	staggered or staggerring or offset or	US-PGPUB;	16:23
		offsetting or off-set or off-setting)).clm.	EPO; JPO;	10.20
		onsetting of on-set of on-setting//form	DERWENT;	
			IBM_TDB	
	88	(stacked and package and (stagger or	USPAT;	2002/12/09
-	00	staggered or staggering or offset or	US-PGPUB;	16:23
		offsetting or off-set or off-setting)).clm.	EPO; JPO;	10.20
		Onsetting of on-set of on-setting)).com.	DERWENT;	
			IBM_TDB	
	14	(US-5987357-\$ or US-5780925-\$ or	USPAT;	2002/12/09
-	14	US-5239447-\$ or US-5998864-\$ or	US-PGPUB;	16:27
		US-5530287-\$).did. or (US-20020180060-\$ or	DERWENT	
	1	US-20020014686-\$ or US-20010003375-\$ or		
		US-20020149103-\$ or US-20020164838-\$ or		
-		US-20020074630-\$ or		
		US-20010015485-\$).did. or (US-5585668-\$ or		
		1		
	_	US-5998864-\$).did.	USPAT;	2002/12/09
•	7	((US-5987357-\$ or US-5780925-\$ or	US-PGPUB;	16:28
		US-5239447-\$ or US-5998864-\$ or	EPO; JPO;	10.20
		US-5530287-\$).did. or (US-20020180060-\$ or	1 .	
		US-20020014686-\$ or US-20010003375-\$ or	DERWENT;	
		US-20020149103-\$ or US-20020164838-\$ or	IBM_TDB	
		US-20020074630-\$ or		
		US-20010015485-\$).did. or (US-5585668-\$ or		
		US-5998864-\$).did.) and (offset or offsetting		
		or off-set or off-setting).clm.		

<u></u>				
-	1	(((US-5987357-\$ or US-5780925-\$ or US-5239447-\$ or US-5998864-\$ or US-5530287-\$).did. or (US-20020180060-\$ or US-20020014686-\$ or US-20020164838-\$ or US-20020149103-\$ or US-20020164838-\$ or US-20020074630-\$ or US-20010015485-\$).did. or (US-5585668-\$ or US-5998864-\$).did.) and (offset or offsetting or off-set or off-setting).clm.) and density ((((US-5987357-\$ or US-5780925-\$ or US-5239447-\$ or US-5998864-\$ or US-2002014686-\$ or US-20020180060-\$ or US-20020149103-\$ or US-20020164838-\$ or US-20020074630-\$ or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:28 2002/12/09 16:29
		US-20010015485-\$).did. or (US-5585668-\$ or US-5998864-\$).did.) and (offset or offsetting or off-set or off-setting).clm.) and density) and flash		
-	1733	(stacked near5 package).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:33
-	342	((stacked near5 package).ti,ab,clm.) and density	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:30
-	37	(((stacked near5 package).ti,ab,clm.) and density) and flash	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:30
	1	((((stacked near5 package).ti,ab,clm.) and density) and flash) and (offset or off-set or offsetting or off-setting or stagger or staggered or staggering).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:31
•	44	((stacked near5 package).ti,ab,clm.) and (offset or off-set or offsetting or off-setting or stagger or staggered or staggering).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:33
-	3156	stacked near3 package	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:33
-	2557	stacked near2 package	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:37

		(stacked near2 package) and (offset or off-set or offsetting or off-setting or stagger	US-PGPUB;	16:33
		or staggered or staggering).clm.	EPO; JPO;	
	•	J. J	DERWENT;	
			IBM_TDB	
1		( ) I was to was been a mark of took or	- I	2002/12/09
-	2	stacked near2 package near2 (offset or	USPAT;	
		off-set or offsetting or off-setting or stagger	US-PGPUB;	16:38
		or staggered or staggering)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	15	stacked near5 package near5 (offset or	USPAT;	2002/12/09
1		off-set or offsetting or off-setting or stagger	US-PGPUB;	16:38
		or staggered or staggering)	EPO; JPO;	
		0. 0.0390.00 0. 0.03903,	DERWENT;	
			IBM TDB	
		-4ld waste markers marte (officet or	USPAT;	2002/12/09
•	50	stacked near50 package near50 (offset or	US-PGPUB:	16:40
		off-set or offsetting or off-setting or stagger	, ,	10.70
		or staggered or staggering)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	6701	(stacked or stackable) and (package or	USPAT;	2002/12/09
		packaging or packaged) and (offset or	US-PGPUB;	16:41
		off-set or offsetting or off-setting or stagger	EPO; JPO;	
		or staggered or staggering)	DERWENT;	
	:	or staggered or staggering,	IBM_TDB	
	400	((stacked or stackable) and (package or	USPAT;	2002/12/09
-	120	, ,,	US-PGPUB;	16:41
		packaging or packaged) and (offset or	-	10:41
		off-set or offsetting or off-setting or stagger	EPO; JPO;	
		or staggered or staggering)).clm.	DERWENT;	
			IBM_TDB	
-	17	((stacked or stackable) same (package or	USPAT;	2002/12/09
		packaging or packaged) same (offset or	US-PGPUB;	16:42
		off-set or offsetting or off-setting or stagger	EPO; JPO;	
		or staggered or staggering)).clm.	DERWENT;	
		0. 0	IBM_TDB	
	60	((stacked or stackable) same (package or	USPAT;	2002/12/09
-	80	1 29	US-PGPUB;	16:45
		packaging or packaged) same (offset or		10.40
		off-set or offsetting or off-setting or stagger	EPO; JPO;	
		or staggered or staggering)).ti,ab,clm.	DERWENT;	
			IBM_TDB	
-	9	((stacked or stackable) same (package or	USPAT;	2002/12/09
		packaging or packaged) same (offset or	US-PGPUB;	16:46
		off-set or offsetting or off-setting or stagger	EPO; JPO;	
		or staggered or staggering)) and flash	DERWENT;	
			IBM_TDB	
	000	((stacked or stackable) some (naskare or	USPAT;	2002/12/09
-	239	((stacked or stackable) same (package or	1	
		packaging or packaged) same (offset or	US-PGPUB;	16:48
			EDA IDA	1
		off-set or offsetting or off-setting or stagger or staggered or staggering))	EPO; JPO; DERWENT;	

-	1079	((stacked or stackable) same (package or	USPAT;	2002/12/09
‡ }		packaging or packaged)).ti.	US-PGPUB;	16:48
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	23	(((stacked or stackable) same (package or	USPAT;	2002/12/09
		packaging or packaged)).ti. ) and flash	US-PGPUB;	16:50
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	40	(((stacked or stackable) same (package or	USPAT;	2002/12/10
		packaging or packaged)).ti. ) and (offset or	US-PGPUB;	10:17
		off-set or offsetting or off-setting or stagger	EPO; JPO;	10117
		, , , , , , , , , , , , , , , , , , , ,	1	
		or staggered)	DERWENT;	
	_	·	IBM_TDB	0000140140
•	0	(stacked near5 (package or packaging or	USPAT;	2002/12/10
		packaged) near5 ("off set" or "off-set"))	US-PGPUB;	10:19
			EPO; JPO;	
ļ			DERWENT;	
			IBM_TDB	
-	0	(stacked near10 (package or packaging or	USPAT;	2002/12/10
		packaged) near10 ("off set" or "off-set"))	US-PGPUB;	10:21
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	23	(stacked near10 (package or packaging or	USPAT;	2002/12/10
		packaged) near10 ("offset" or "off-set"))	US-PGPUB;	10:23
		paskagea, near 10 ( eneet or en est ,,	EPO; JPO;	13.23
			DERWENT;	
			IBM_TDB	
	20	(-4		2002/12/10
-	38	(stacked near10 (package or packaging or	USPAT;	
		packaged) near10 ("offset" or "off-set" or	US-PGPUB;	10:50
		stagger or staggering or staggered or	EPO; JPO;	
		offsetting or off-setting))	DERWENT;	
		·	IBM_TDB	
-	88	((stacked or stacking or stack or	USPAT;	2002/12/10
		stackeable) near10 (package or packaging	US-PGPUB;	10:53
		or packaged) near10 ("offset" or "off-set" or	EPO; JPO;	
		stagger or staggering or staggered or	DERWENT;	
		offsetting or off-setting))	IBM_TDB	
-	1593	((stack or stacked or stacking or stackable)	USPAT;	2002/12/10
		and semiconductor and (package or	US-PGPUB;	11:01
		packaging or packaged)).ti,ab,clm.	EPO; JPO;	
		hanvaguig or hanvagea//rejanjour	DERWENT;	
		•	1	
1		///	IBM_TDB	2002/42/40
-	147	(((stack or stacked or stacking or stackable)	USPAT;	2002/12/10
		and semiconductor and (package or	US-PGPUB;	11:05
		packaging or packaged)).ti,ab,clm.) and	EPO; JPO;	
e e e e e e e e e e e e e e e e e e e		(offset or offsetting or off-set or off-setting	DERWENT;	
		or stagger or staggered or staggering)	IBM_TDB	

•	33	((((stack or stacked or stacking or	USPAT;	2002/12/10
		stackable) and semiconductor and (package	US-PGPUB;	11:18
		or packaging or packaged)).ti,ab,clm.) and	EPO; JPO;	
		(offset or offsetting or off-set or off-setting	DERWENT;	
		or stagger or staggered or staggering)) and	IBM_TDB	
		density and flash		
	21	(((((stack or stacked or stacking or	USPAT;	2002/12/10
		stackable) and semiconductor and (package	US-PGPUB;	11:23
		or packaging or packaged)).ti,ab,clm.) and	EPO; JPO;	
		(offset or offsetting or off-set or off-setting	DERWENT;	
		or stagger or staggered or staggering)) and	IBM_TDB	
		density and flash) and (flash or		
		density).ti,ab,clm.		
	23	(semiconductor and (package or packaging	USPAT;	2002/12/10
		or packaged) and (stack or stacking or	US-PGPUB;	11:33
		stacked) and (offset or off-set or offsetting	EPO; JPO;	
		or off-setting or stagger or staggered or	DERWENT;	
		staggering)).clm.	IBM_TDB	
-	2	((semiconductor and (package or packaging	USPAT;	2002/12/10
		or packaged) and (stack or stacking or	US-PGPUB;	11:33
		stacked) and (offset or off-set or offsetting	EPO; JPO;	
		or off-setting or stagger or staggered or	DERWENT;	
		staggering)).clm.) and flash and density	IBM_TDB	
	861	package near5 (offset or off-set or offsetting	USPAT;	2002/12/10
		or off-setting or stagger or staggered or	US-PGPUB;	11:34
		staggering)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1110	(package or packaged or packaging) near5	USPAT;	2002/12/10
		(offset or off-set or offsetting or off-setting	US-PGPUB;	13:30
		or stagger or staggered or staggering)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	32	((package or packaged or packaging) near5	USPAT;	2002/12/10
		(offset or off-set or offsetting or off-setting	US-PGPUB;	11:36
		or stagger or staggered or staggering)) and	EPO; JPO;	
		(flash and density)	DERWENT;	
		,	IBM_TDB	
-	933	(die or package or packaging) near2 (offset	USPAT;	2002/12/10
		or off-set)	US-PGPUB;	13:33
		,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	408	((die or package or packaging) near2 (offset	USPAT;	2002/12/10
		or off-set)).ti,ab,clm.	US-PGPUB;	13:36
	1	,, , ,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	0	(((die or package or packaging) near2 (offset	USPAT;	2002/12/10
		or off-set)).ti,ab,clm.) and (stack or stacked	US-PGPUB;	13:34
		or stacking) and semiconductor and flash	EPO; JPO;	
		and density and (memory or storage)	DERWENT;	
			IBM_TDB	

55	(((die or package or packaging) near2 (offset or off-set)).ti,ab,clm.) and (stack or stacked or stacking or stackable)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/12/10 13:35
30	(((die or package or packaging) near2 (offset or off-set)).ti,ab,clm.) and (stack or stacked or stacking or stackable).ti,ab,clm.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/12/10 13:35
6	((((die or package or packaging) near2 (offset or off-set)).ti,ab,clm.) and (stack or stacked or stacking or stackable).ti,ab,clm.) and (memory or storage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/12/10 13:36
20	((((die or package or packaging) near2 (offset or off-set)).ti,ab,clm.) and semiconductor) and (memory or storage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/12/10 13:37
77	(((die or package or packaging) near2 (offset or off-set)).ti,ab,clm.) and semiconductor		2002/12/10 13:41